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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s hydrocracking/ct

L1 5852 HYDROCRACKING/CT

=> s (catalyst (l) group vib (l) group viii (l) nitrogen organic)/lt

97747 CATALYST/LT

29015 GROUP VIB/LT

60469 GROUP VIIII/LT

15627 NITROGEN ORGANIC/LT

L2 106 (CATALYST (L) GROUP VIB (L) GROUP VIIII (L) NITROGEN ORGANIC)/LT

=> s l1 and l2

L3 6 L1 AND L2

=> d 1-6

L3 ANSWER 1 OF 6 ENCOMPAT COPYRIGHT 2002 DERWENT/ELSEVIER

AN 1999:10785 ENCOMPAT;ENCOMPAT2

DN 9912503

TI Zeolite NU-88 based catalyst for hydroconversion of hydrocarbon feeds consists of zeolite NU-88, at least a metal of group VIB and group VIIII,

IN BENAZZI E; GEORGE-MARCHAL N; KASZTELAN S

PA INST FRANCAIS DU PETROLE

PI EP 937499 19990825

DS AL; AT; BE; CH; CY; IE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LT; LU; LV; MC; MK; NL; PT; RO; SE; SI

AI EP 1999-400388 19990217

FRAI FR 1998-2103 19980220

OS DERWENT 99460617

LA French

L3 ANSWER 2 OF 6 ENCOMPAT COPYRIGHT 2002 DERWENT/ELSEVIER

AN 97:6062 ENCOMPAT;ENCOMPAT2

DN 9711304

TI Catalyst for hydro-isomerisation of hydrocarbon feed contg. sulphur and nitrogen - contg. mixt. of matrix and support, pref. zeolite, each impregnated with nickel, cobalt or iron, with palladium, platinum, ruthenium or rhodium and with matrix contg. tungsten or molybdenum

IN PRADA R; REYES E; ROMERO Y; TEJADA J; TORREALBA M

PA INTEVEF SA

PI US 5612273 970319

AI US 1994-367405 941230

FRAI US 1994-367405 941230

OS DERWENT 97122133

L3 ANSWER 3 OF 6 ENCOMPAT COPYRIGHT 2002 DERWENT/ELSEVIER
AN 89:4963 ENCOMPAT;ENCOMPAT2
DN 8911577
TI Hydrocarbon oil hydroconversion process using unsupported catalyst -
comprising metal chelate of aromatic heterocyclic cpd., crosslinked by
heating
PA Exxon Research & Engineering Co
PI US 4836912 890608
PRAI US 1987-94309 870904
OS DERWENT 89206017

L3 ANSWER 4 OF 6 ENCOMPAT COPYRIGHT 2002 DERWENT/ELSEVIER
AN 84:2191 ENCOMPAT;ENCOMPAT2
DN 8411664
TI CRYSTALLINE ZEOLITE EU-13 - USED AS CATALYST AND SORBENT
PA IMPERIAL CHEM INDUS PLC
PI EP 108486 840516
DS DE; FF; GB; IT; NL
PRAI GB 1982-23353 821005
OS DERWENT 84128862

L3 ANSWER 5 OF 6 ENCOMPAT COPYRIGHT 2002 DERWENT/ELSEVIER
AN 83:1938 ENCOMPAT;ENCOMPAT2
DN 8311594
TI HYDRO-DEWAXING WITH ZEOLITE CATALYST - MODIFIED BY TREATMENT WITH
ORGANOSILANE
PA EXXON RESEARCH + ENGINEERING CO
PI EP 82019 830622
DS DE; FF; GB; IT; NL
PRAI US 1981-331262 811216
OS DERWENT 8361740K

L3 ANSWER 6 OF 6 ENCOMPAT COPYRIGHT 2002 DERWENT/ELSEVIER
AN 68:4269 ENCOMPAT;ENCOMPAT2
DN 6807825
TI A HYDROCARBON IS CRACKED
PA MOBIL OIL CORP; PLANK C J; ROSINSKI E J
PI US 3391075 680702
PRAI 660408